

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. [Currently amended] A computer readable medium on which a program is recorded having a file stored thereon, the file having at least one video track,~~the file~~ and including a video stream descriptor list comprising:

a video stream header chunk;

a video stream format chunk following said video stream header chunk;

and

a video stream name chunk including a string indicating a video stream in said at least one video track;

said video stream descriptor list further comprising a video stream header data chunk in response to said at least one video track being a digital rights management (DRM) protected video, said video stream header data chunk following said video stream format chunk in said video stream descriptor list;

said video stream header data chunk in said video stream descriptor list including a DRM information data block comprising:

a first member specifying a version of the DRM; and

a second member specifying a protection of the DRM

said DRM information data block in said video stream header data chunk having a data structure defined as:

typedef DRMinfo {

WORD wVersion;

STR sDRMinfo;

} DRMINFO.

Claims 2-4 (Canceled).

5. (Currently amended) The computer readable medium of claim 1 ~~file of claim 3~~, said second member of said DRM information data block in said video stream header data chunk including an encrypted binary string.

6. (Currently amended) The computer readable medium ~~file~~ of claim 1, said video stream header chunk in said video stream descriptor list including a four character code "vids" specifying video stream data in said at least one video track.

7. (Currently amended) The computer readable medium ~~file~~ of claim 1, said video stream format chunk in said video stream descriptor list including data having a BITMAPINFOHEADER structure specifying a format of said at least one video track.

8. (Currently amended) The computer readable medium ~~file~~ of claim 7, said video stream format chunk in said video stream descriptor list including palette information of said at least one video track.

9. (Currently amended) The computer readable medium ~~file~~ of claim 7, said BITMAPINFOHEADER structure further specifying a version of the file.

10. (Currently amended) The computer readable medium ~~file~~ of claim 1, said video stream name chunk in said video stream descriptor list including a null terminated text string "Video".

11. [Currently amended] The computer readable medium file of claim 10, said null terminated text string "Video" in said video stream name chunk further including a description field describing said at least one video track.

12. [Currently amended] The computer readable medium file of claim 1, further including a video stream data list comprising:

at least one data chunk identified by a two digit stream index number followed by a two character code, said two character code being "db" in response to said least one data chunk being an uncompressed video frame and being "dc" in response to said least one data chunk being a compressed video frame; and

in response to said at least one data chunk being a digital rights management (DRM) protected video frame, a DRM data chunk identified by said two digit stream index number followed by a two character code "dd", said DRM data chunk preceding said at least one data chunk and having DRM protection information.

13. [Currently amended] The computer readable medium file of claim 12, each of said at least one data chunk in said video stream data list including data for one video frame.

14. [Currently amended] The computer readable medium file of claim 12, said at least one data chunk in said video stream data list including an encoded data chunk having a bidirectional frame and a following predicting frame.

15. [Currently amended] The computer readable medium file of claim 14, said at least one data chunk in said video stream data list further including an uncoded frame following said encoded data chunk.

16. (Currently amended) The computer readable medium file of claim 1, further having at least one audio track and including an audio stream descriptor list comprising:

an audio stream header chunk;

an audio stream format chunk following said audio stream header chunk;

and

an audio stream name chunk including a string indicating an audio stream in said at least one audio track.

17. (Currently amended) The computer readable medium file of claim 16, said audio stream header chunk in said audio stream descriptor list including a four character code "auds" specifying audio stream data in said at least one audio track.

18. (Currently amended) The computer readable medium file of claim 16, said audio stream format chunk in said audio stream descriptor list including data having a WAVEFORMATEX structure specifying a format of said at least one audio track.

19. (Currently amended) The computer readable medium file of claim 16, said audio stream name chunk in said audio stream descriptor list including a null terminated text string "Audio".

20. (Currently amended) The computer readable medium file of claim 19, said null terminated text string "Audio" in said audio stream name chunk further including a description field describing said at least one audio track.

21. (Currently amended) The computer readable medium file of claim 16, further including an audio stream data list comprising at least one data chunk identified

by a two digit stream index number followed by a two character code.

22. [Currently amended] The computer readable medium file of claim 21, said two character code following said two digit stream index number in said audio stream data list being "wb".

23. [Currently amended] The computer readable medium file of claim 21, each of said at least one data chunk in said audio stream data list including data for one audio frame in variable bit rate coding.

24. [Currently amended] The computer readable medium file of claim 21, each of said at least one data chunk in said audio stream data list including data for at least one audio frame in constant bit rate coding.

25. [Currently amended] The computer readable medium file of claim 21, wherein said at least one audio track is interleaved with said at least one video track.

26. [Currently amended] The computer readable medium file of claim 25, wherein said at least one audio track is interleaved ahead of said at least one video track by a time interval.

27. [Currently amended] The computer readable medium file of claim 1, further having at least one chapter track and including a chapter stream descriptor list comprising:

a chapter stream header chunk;

a chapter stream format chunk following said chapter stream header chunk; and

a chapter stream name chunk including a string indicating a chapter stream in said at least one chapter track.

28. (Currently amended) The computer readable medium file of claim 27, said chapter stream header chunk in said chapter stream descriptor list including a four character code "txts" specifying text stream data in said at least one chapter track.

29. (Currently amended) [[The]] A computer readable medium on which a program is recorded having a file of claim 27, stored thereon, the file having at least one video track and including a video stream descriptor list comprising:

a video stream header chunk;

a video stream format chunk following said video stream header chunk;

and

a video stream name chunk including a string indicating a video stream in said at least one video track;

the file further having at least one chapter track and including a chapter stream descriptor list comprising:

a chapter stream header chunk;

a chapter stream format chunk following said chapter stream header

chunk; and

a chapter stream name chunk including a string indicating a chapter stream in said at least one chapter track;

wherein said chapter stream format chunk in said chapter stream descriptor list including data having a TEXTINFO structure specifying a format of said at least one chapter track, said TEXTINFO structure being:

typedef _textinfo {

WORD wCodePage;

```
WORD wCountryCode;  
WORD wLanguageCode;  
WORD wDialect  
} TEXTINFO.
```

30. (Currently amended) The computer readable medium file of claim 27, said chapter stream name chunk in said chapter stream descriptor list including a null terminated text string "Chapter".

31. (Currently amended) The computer readable medium file of claim 30, said null terminated text string "Chapter" in said chapter stream name chunk further including a description field describing said at least one chapter track.

32. (Currently amended) The computer readable medium file of claim 27, further including a chapter stream data list comprising a data chunk identified by a two digit stream index number followed by a two character code.

33. (Currently amended) The computer readable medium file of claim 32, said two character code following said two digit stream index number in said chapter stream data list being "ch".

34. (Currently amended) [[The]] A computer readable medium on which a program is recorded having a file of claim 32, stored thereon, the file having at least one video track and including a video stream descriptor list comprising:

a video stream header chunk;

a video stream format chunk following said video stream header chunk;

and

a video stream name chunk including a string indicating a video stream in said at least one video track;

the file further having at least one chapter track and including a chapter stream descriptor list comprising:

a chapter stream header chunk;

a chapter stream format chunk following said chapter stream header chunk; and

a chapter stream name chunk including a string indicating a chapter stream in said at least one chapter track;

the file further including a chapter stream data list comprising a data chunk identified by a two digit stream index number followed by a two character code;

wherein said data chunk in said chapter stream data list having a structure defined as:

```
typedef struct _chapterchunk {  
    FOURCC fcc;  
    DWORD cb;  
    STR time; STR description  
} CHAPTERCHUNK
```

wherein:

the fcc element specifies a four character code "nnxx";

the cb element specifies a size of said structure;

the time element specifies a starting time of said at least one chapter track; and

the description element specifies a description of said at least one chapter track.

35. (Currently amended) The computer readable medium file of claim 34, the time element in said data chunk in said chapter stream data list having a form

[hh:mm:ss.xxx], wherein:

hh represents hours;

mm represents minutes;

ss represents seconds; and

xxx represents milliseconds.

36. (Currently amended) The computer readable medium file of claim 1, further having at least one subtitle track and including a subtitle stream descriptor list comprising:

a subtitle stream header chunk;

a subtitle stream format chunk following said subtitle stream header chunk; and

a subtitle stream name chunk including a string indicating a subtitle stream in said at least one subtitle track.

37. (Currently amended) The computer readable medium file of claim 36, wherein said at least one subtitle track is interleaved with said at least one video track in time.

38. (Currently amended) The computer readable medium file of claim 44 claim 37, wherein said at least one subtitle track is interleaved ahead of said at least one video track by a time interval.

39. (Currently amended) The computer readable medium file of claim 36, said subtitle stream header chunk in said subtitle stream descriptor list including a four

character code.

40. (Currently amended) The computer readable medium ~~file~~ of claim 39, said four character code in said subtitle stream header chunk being "txts" in response to a text form subtitle.

41. (Currently amended) ~~[[The]]~~ A computer readable medium on which a program is recorded having a file of claim 40, stored thereon, the file having at least one video track and including a video stream descriptor list comprising:

a video stream header chunk;

a video stream format chunk following said video stream header chunk;

and

a video stream name chunk including a string indicating a video stream in said at least one video track;

further having at least one subtitle track and including a subtitle stream descriptor list comprising:

a subtitle stream header chunk;

a subtitle stream format chunk following said subtitle stream header chunk; and

a subtitle stream name chunk including a string indicating a subtitle stream in said at least one subtitle track;

wherein said subtitle stream header chunk in said subtitle stream descriptor list including a four character code, said four character code in said subtitle stream header chunk being "txts" in response to a text form subtitle;

wherein said subtitle stream format chunk in said chapter stream descriptor list including data having a TEXTINFO structure specifying a format of said at least one subtitle track, said TEXTINFO structure being:

```
typedef _textinfo {  
    WORD wCodePage;  
    WORD wCountryCode;  
    WORD wLanguageCode;  
    WORD wDialect  
} TEXTINFO.
```

42. (Currently amended) The computer readable medium file of claim 39, said four character code in said subtitle stream header chunk being "vids" in response to a bitmap form subtitle.

43. (Currently amended) The computer readable medium file of claim 42, said subtitle stream format chunk in said subtitle stream descriptor list including data having a BITMAPINFOHEADER structure specifying a format of said at least one subtitle track.

44. (Currently amended) The computer readable medium file of claim 36, said subtitle stream name chunk in said subtitle stream descriptor list including a null terminated text string "Subtitle".

45. (Currently amended) The computer readable medium file of claim 44, said null terminated text string "Subtitle" in said subtitle stream name chunk further including a description field describing said at least one subtitle track.

46. (Currently amended) The computer readable medium file of claim 36, further including a subtitle stream data list comprising a data chunk identified by a two

digit stream index number followed by a two character code.

47. [Currently amended] The computer readable medium file of claim 46, said two character code following said two digit stream index number in said subtitle stream data list being "st" in response to a text form subtitle.

48. [Currently amended] The computer readable medium file of claim 46, said two character code following said two digit stream index number in said subtitle stream data list being "sb" in response to a bitmap form subtitle.

49. [Currently amended] [[The]] A computer readable medium on which a program is recorded having a file of claim 46, stored thereon, the file having at least one video track and including a video stream descriptor list comprising:

a video stream header chunk;

a video stream format chunk following said video stream header chunk;

and

a video stream name chunk including a string indicating a video stream in said at least one video track;

the file further having at least one subtitle track and including a subtitle stream descriptor list comprising:

a subtitle stream header chunk;

a subtitle stream format chunk following said subtitle stream header chunk; and

a subtitle stream name chunk including a string indicating a subtitle stream in said at least one subtitle track;

the file further including a subtitle stream data list comprising a data chunk identified by a two digit stream index number followed by a two character code,
said data chunk in said subtitle stream data list having a structure defined as:

```
typedef struct _subtitlechunk {  
    FOURCC fcc;  
    DWORD cb;  
    STR duration;  
    STR subtitle  
} SUBTITLECHUNK
```

wherein:

the fcc element specifies a four character code "nxxx"; the
cb element specifies a size of said structure;

the time element specifies a starting time and a ending time
of said at least one subtitle track; and

the subtitle element includes:

a bitmap image in response to a bitmap form subtitle; and
a unicode text in response to a text form subtitle.

50. (Currently amended) The computer readable medium file of claim 49, the
duration element in said data chunk in said subtitle stream data list having a form
[hh:mm:ss.xxx-HH:MM:SS.XXX], wherein:

hh and HH represent hours;
mm and MM represent minutes;
ss and SS represent seconds; and
xxx and XXX represent milliseconds.

51. (Currently amended) A computer readable medium on which a program is recorded having a file stored thereon, said file comprising:

at least one video stream, each including:

a video stream descriptor list comprising a video stream header chunk, a video stream format chunk, and a video stream name chunk; and

a video stream data list comprising a plurality of data chunks, each data chunk identified by a two digit stream index number followed by a two character code, said two character code being "db" in response to the data chunk being an uncompressed video frame and being "dc" in response to the data chunk being a compressed video frame; and

at least one audio stream, each including:

an audio stream descriptor list comprising an audio stream header chunk, an audio stream format chunk, and an audio stream name chunk; and

an audio stream data list comprising a plurality of data chunks, each data chunk identified by a two digit stream index number followed by a two character code "wb";

wherein said video stream descriptor list further comprising a video stream header data chunk in response to said at least one video stream being digital rights management (DRM) protected, said video stream header data chunk including a DRM information data block having a structure defined as:

```
typedef DRMinfo {  
    WORD wVersion;  
    STR sDRMinfo;  
} DRMINFO  
wherein:
```

said element wVersion specifies a version of the DRM; and said element sDRMinfo specifies a protection of the DRM.

52. (Currently amended) The computer readable medium of claim 51, said at least one audio stream in being interleaved ahead of said at least one video stream in said file by a time interval, said time interval having an upper limit of approximately ten seconds.

53. (Currently amended) The computer readable medium of claim 51, said video stream header chunk in said video stream descriptor list including a four character code "vids" specifying video stream data in said at least one video stream.

54. (Currently amended) The computer readable medium of claim 51, said video stream format chunk in said video stream descriptor list including data having a BITMAPINFOHEADER structure specifying a format of said at least one video stream.

55. (Currently amended) The computer readable medium of claim 54, said video stream format chunk further including palette information of said at least one video stream.

56. (Currently amended) The computer readable medium of claim 51, said video stream name chunk in said video stream descriptor list including a null terminated text string "Video".

57. (Currently amended) The computer readable medium of claim 56, said video stream name chunk further including a description field describing said at least

one video stream.

58. (Currently amended) The computer readable medium of claim 51, each of said plurality of data chunks in said video stream data list including data for one video frame.

Claim 59 (Canceled).

60. (Currently amended) The computer readable medium of ~~claim 59~~ claim 51, said element sDRMinfo in said DRM information data block including an encrypted binary string.

61. (Currently amended) The computer readable medium of ~~claim 59~~ claim 51, said video stream data list further comprising a DRM data chunk identified by said two digit stream index number followed by a two character code "dd", said DRM data chunk preceding said data chunk and having DRM protection information.

62. (Currently amended) The computer readable medium of claim 51, said audio stream header chunk in said audio stream descriptor list including a four character code "auds" specifying audio stream data in said at least one audio stream.

63. (Currently amended) The computer readable medium of claim 51, said audio stream format chunk in said audio stream descriptor list including data having a WAVEFORMATEX structure specifying a format of said at least one audio stream.

64. (Currently amended) The computer readable medium of claim 51, said audio stream name chunk in said audio streamer descriptor list including a null

terminated text string "Audio".

65. (Currently amended) The computer readable medium of claim 64, said null terminated text string "Audio" in said audio stream name chunk further including a description field describing said at least one audio stream.

66. (Currently amended) The computer readable medium of claim 51, each of said plurality of data chunks in said audio stream data list including data for one audio frame in variable bit rate coding.

67. (Currently amended) The computer readable medium of claim 51, each of said plurality of data chunks in said audio stream data list including data for at least one audio frame in constant bit rate coding.

68. (Currently amended) The computer readable medium of claim 51, said file further comprising at least one chapter stream, each including:

a chapter stream descriptor list comprising a chapter stream header chunk, a chapter stream format chunk, and

a chapter stream name chunk; and a chapter stream data list comprising a plurality of data chunks, each identified by a two digit stream index number followed by a two character code "ch".

69. (Currently amended) The computer readable medium of claim 68, said chapter stream header chunk in said chapter stream descriptor list including a four character code "txts" specifying a text stream data in said at least one chapter stream.

70. (Currently amended) ~~[[The]]~~ A computer readable medium of claim 68; on which a program is recorded having a file stored thereon, said file comprising:

at least one video stream, each including:

a video stream descriptor list comprising a video stream header chunk, a video stream format chunk, and a video stream name chunk; and

a video stream data list comprising a plurality of data chunks, each data chunk identified by a two digit stream index number followed by a two character code, said two character code being "db" in response to the data chunk being an uncompressed video frame and being "dc" in response to the data chunk being a compressed video frame; and

at least one audio stream, each including:

an audio stream descriptor list comprising an audio stream header chunk, an audio stream format chunk, and an audio stream name chunk; and

an audio stream data list comprising a plurality of data chunks, each data chunk identified by a two digit stream index number followed by a two character code "wb";

wherein said file further comprising at least one chapter stream, each including:

a chapter stream descriptor list comprising a chapter stream header chunk, a chapter stream format chunk, and

a chapter stream name chunk; and a chapter stream data list comprising a plurality of data chunks, each identified by a two digit stream index number followed by a two character code "ch";

wherein said chapter stream format chunk in said chapter stream descriptor list including data having a TEXTINFO structure specifying a format of said at least one chapter stream, said TEXTINFO structure being:

```
typedef _textinfo {  
    WORD wCodePage;  
    WORD wCountryCode;
```

```
WORD wLanguageCode;  
WORD wDialect  
} TEXTINFO.
```

71. (Currently amended) The computer readable medium of claim 68, said chapter stream name chunk in said chapter stream descriptor list including a null terminated text string "Chapter".

72. (Currently amended) The computer readable medium of claim 71, said chapter stream name chunk further including a description field describing said at least one chapter stream.

73. (Currently amended) ~~[[The]]~~ A computer readable medium of claim 68; on which a program is recorded having a file stored thereon, said file comprising:

at least one video stream, each including:

a video stream descriptor list comprising a video stream header chunk, a video stream format chunk, and a video stream name chunk; and

a video stream data list comprising a plurality of data chunks, each data chunk identified by a two digit stream index number followed by a two character code, said two character code being "db" in response to the data chunk being an uncompressed video frame and being "dc" in response to the data chunk being a compressed video frame; and

at least one audio stream, each including:

an audio stream descriptor list comprising an audio stream header chunk, an audio stream format chunk, and an audio stream name chunk; and

an audio stream data list comprising a plurality of data chunks, each data chunk identified by a two digit stream index number followed by a two character code "wb";

wherein said file further comprising at least one chapter stream, each including:
a chapter stream descriptor list comprising a chapter stream header
chunk, a chapter stream format chunk, and
a chapter stream name chunk; and a chapter stream data list comprising a
plurality of data chunks, each identified by a two digit stream index number followed by
a two character code "ch";

wherein said plurality of data chunks in said chapter stream data list having a structure defined as:

```
typedef struct _chapterchunk {  
    FOURCC fcc;  
    DWORD cb;  
    STR time;  
    STR description  
} CHAPTERCHUNK
```

wherein:

said fcc element specifies a four character code "nnxx";
said cb element specifies a size of said structure;
said time element specifies a starting time of said at least one chapter
stream; and
said description element specifies a description of said at least one
chapter stream.

74. (Currently amended) The computer readable medium of claim 73, said time element having a form [hh:mm:ss.xxx], wherein:

hh represents hours;
mm represents minutes;
ss represents seconds; and

xxx represents milliseconds.

75. [Currently amended] The computer readable medium of claim 51, said file further comprising at least one subtitle stream, each including:

a subtitle stream descriptor list comprising a subtitle stream header chunk, a subtitle stream format chunk, and

a subtitle stream name chunk; and a subtitle stream data list comprising a plurality of data chunks, each identified by a two digit stream index number followed by a two character code, said two character code being "st" in response to a text form subtitle and "sb" in response to a bitmap form subtitle.

76. [Currently amended] The computer readable medium of claim 75, said subtitle stream header chunk in said subtitle stream descriptor list including a four character code, said four character code being "txts" in response to a text form subtitle and "vids" in response to a bitmap form subtitle.

77. [Currently amended] ~~[[The]]~~ A computer readable medium of claim 51, on which a program is recorded having a file stored thereon, said file comprising:

at least one video stream, each including:

a video stream descriptor list comprising a video stream header chunk, a video stream format chunk, and a video stream name chunk; and

a video stream data list comprising a plurality of data chunks, each data chunk identified by a two digit stream index number followed by a two character code, said two character code being "db" in response to the data chunk being an uncompressed video frame and being "dc" in response to the data chunk being a compressed video frame; and

at least one audio stream, each including:

an audio stream descriptor list comprising an audio stream header chunk, an audio stream format chunk, and an audio stream name chunk; and

an audio stream data list comprising a plurality of data chunks, each data chunk identified by a two digit stream index number followed by a two character code "wb";

wherein said file further comprising at least one subtitle stream, each including:

a subtitle stream descriptor list comprising a subtitle stream header chunk, a subtitle stream format chunk, and

a subtitle stream name chunk; and a subtitle stream data list comprising a plurality of data chunks, each identified by a two digit stream index number followed by a two character code, said two character code being "st" in response to a text form subtitle and "sb" in response to a bitmap form subtitle;

wherein:

in response to a bitmap form subtitle, said subtitle stream format chunk in said subtitle stream descriptor list includes data having a BITMAPINFOHEADER structure specifying a format of said at least one subtitle stream; and

in response to a text form subtitle, said subtitle stream format chunk in said subtitle stream descriptor list includes data having a TEXTINFO structure specifying a format of said at least one subtitle stream, said TEXTINFO structure being:

```
typedef _textinfo {  
    WORD wCodePage;  
    WORD wCountryCode;  
    WORD wLanguageCode;  
    WORD wDialect  
} TEXTINFO.
```

78. (Currently amended) The computer readable medium of claim 75, said subtitle stream name chunk in said subtitle stream descriptor list including a null terminated text string "Subtitle".

79. (Currently amended) The computer readable medium of claim 78, said subtitle stream name chunk further including a description field describing said at least one subtitle stream.

80. (Currently amended) ~~[[The]]~~ A computer readable medium of claim 75, on which a program is recorded having a file stored thereon, said file comprising:

at least one video stream, each including:

a video stream descriptor list comprising a video stream header chunk, a video stream format chunk, and a video stream name chunk; and

a video stream data list comprising a plurality of data chunks, each data chunk identified by a two digit stream index number followed by a two character code, said two character code being "db" in response to the data chunk being an uncompressed video frame and being "dc" in response to the data chunk being a compressed video frame; and

at least one audio stream, each including:

an audio stream descriptor list comprising an audio stream header chunk, an audio stream format chunk, and an audio stream name chunk; and

an audio stream data list comprising a plurality of data chunks, each data chunk identified by a two digit stream index number followed by a two character code "wb";

wherein said file further comprising at least one subtitle stream, each including:

a subtitle stream descriptor list comprising a subtitle stream header chunk, a subtitle stream format chunk, and

a subtitle stream name chunk; and a subtitle stream data list comprising a plurality of data chunks, each identified by a two digit stream index number followed by a two character code, said two character code being "st" in response to a text form subtitle and "sb" in response to a bitmap form subtitle;

wherein said plurality of data chunks in said subtitle stream data list having a structure:

```
typedef struct _subtitlechunk {  
    FOURCC fcc;  
    DWORD cb;  
    STR duration;  
    STR subtitle  
} SUBTITLECHUNK
```

wherein:

said fcc element specifies a four character code "nnxx";
said cb element specifies a size of said structure;
said time element specifies a starting time and a ending time of said at
least one subtitle stream; and

said subtitle element includes:

a bitmap image in response to a bitmap form subtitle; and
a unicode text in response to a text form subtitle.

81. [Currently amended] [[An]] A computer readable medium on which a program is recorded having an audio video interleave (AVI) file stored thereon and executable by a processor, said file comprising:

a video stream, including:

a video stream descriptor list comprising a video stream header chunk, a video stream format chunk, a video stream header data chunk in response to said video

stream being digital rights management (DRM) protected, and a video stream name chunk; and

a video stream data list comprising a plurality of video data chunks, each video data chunk identified by a two digit stream index number followed by a two character code, said two character code being "db" in response to the video data chunk being an uncompressed video frame and being "dc" in response to the video data chunk being a compressed video frame;

an audio stream interleaved ahead of said video stream,
including:

an audio stream descriptor list comprising an audio stream header chunk, an audio stream format chunk, and an audio stream name chunk; and

an audio stream data list comprising a plurality of audio data chunks, each identified by a two digit stream index number followed by a two character code "wb";
and

a subtitle stream interleaved ahead of said video stream,
including:

a subtitle stream descriptor list comprising a subtitle stream header chunk, a subtitle stream format chunk, and

a subtitle stream name chunk; and a subtitle stream data list comprising a plurality of subtitle data chunks, each identified by a two digit stream index number followed by a two character code, said two character code being "st" in response to a text form subtitle and "sb" in response to a bitmap form subtitle

further comprising a chapter stream, including:

a chapter stream descriptor list comprising: a chapter stream header chunk having a four character code "txts";

a chapter stream format chunk having a TEXTINFO structure specifying a format of said chapter stream; and

a chapter stream name chunk having a null terminated text string "Chapter"; and a chapter stream data list comprising a plurality of chapter data chunks, each identified by a two digit stream index number followed by a two character code "ch", said plurality of chapter data chunks having a structure:

```
typedef struct _chapterchunk {  
    FOURCC fcc;  
    DWORD cb; STR time;  
    STR description  
} CHAPTERCHUNK
```

wherein:

said fcc element specifies a four character code;

said cb element specifies a size of said structure;

said time element specifies a starting time of said at least one chapter

stream; and

said description element specifies a description of said at least one chapter stream.

82. (Currently amended) The computer readable medium ~~AVI~~ file of claim 81, wherein, in response to a video data chunk in said video stream data list being DRM protected, said video stream data list includes a DRM data chunk preceding said video data chunk, said DRM data chunk having DRM protection information and being identified by a two digit stream index number followed by a two character code "dd".

83. (Currently amended) The computer readable medium ~~AVI~~ file of claim 81, wherein each of said plurality of audio data chunks in said audio stream data list includes data for one audio frame in variable bit rate coding.

84. (Currently amended) The computer readable medium AVI file of claim 81, wherein each of said plurality of audio data chunks in said audio stream data list includes data for at least one audio frame in constant bit rate coding.

85. (Currently amended) The computer readable medium AVI file claim 81, wherein:

said video stream header chunk includes a four character code "vids" specifying video stream data in said video stream;

said video stream format chunk includes data having a BITMAPINFOHEADER structure specifying a format of said video stream;

said video stream name chunk includes a null terminated text string "Video";

said audio stream header chunk includes a four character code "auds" specifying audio stream data in said audio stream;

said audio stream format chunk includes data having a WAVEFORMATEX structure specifying a format of said audio stream;

said audio stream name chunk includes a null terminated text string "Audio";

said subtitle stream header chunk includes a four character code,

said four character code being "txts" in response to a text form subtitle and "vids" in response to a bitmap form subtitle;

said subtitle stream format chunk includes, in response to a bitmap form subtitle, data having a BITMAPINFOHEADER structure and, in response to a text form subtitle, data having a TEXTINFO structure; and

said subtitle stream name chunk includes a null terminated text string "Subtitle".

86. (Currently amended) The computer readable medium ~~AVI~~ file of claim 85, wherein said video stream format chunk further includes palette information of said video stream.

87. (Currently amended) The computer readable medium ~~AVI~~ file of claim 85, wherein:

said video stream name chunk in said video stream descriptor list further includes a description field describing said video stream;

said audio stream name chunk in said audio stream descriptor list further includes a description field describing said audio stream; and

said subtitle stream name chunk in said subtitle stream descriptor list further includes a description field describing said subtitle stream.

88. (Currently amended) The computer readable medium ~~AVI~~ file of claim 81, wherein each of said plurality of video data chunks in said video stream data list includes data for one video frame.

89. (Currently amended) The computer readable medium ~~AVI~~ file of claim 81, wherein said plurality of video data chunk in said video stream data list include:

an encoded data chunk having a bidirectional frame and a following predicting frame; and

an uncoded frame following said encoded data chunk.

Claim 90 [Canceled].